

APPENDIX D TO PART 651—CONTENTS OF
THE ENVIRONMENTAL IMPACT STATE-
MENT (EIS)*D-1. Cover Sheet*

The cover sheet will not exceed one page (40 CFR 1502.11) and will include—

(a) A cover sheet preceded by a protective cover sheet that contains the following statement: “The material contained in the attached (final or draft) Environmental Impact Statement is for internal coordination use only and may not be released to non-Department of Defense Agencies or individuals until coordination has been completed and the material has been cleared for public release by appropriate authority.” This sheet will be removed prior to filing the document with EPA.

(b) A list of responsible agencies including the lead agency and any cooperating agency.

(c) The title of the proposed action that is the subject of the statement and, if appropriate, the titles of related cooperating agency actions, together with State and county (or other jurisdiction as applicable) where the action is located.

(d) The name, address, and telephone number of the person at the agency who can supply further information, and, as appropriate, the name and title of the major approval authority in the command channel through HQDA staff proponent.

(e) A designation of the statement as a draft, final, or draft or final supplement.

(f) A one-paragraph abstract of the statement that should describe only the need for the proposed action, alternative actions, and the significant environmental consequences of the proposed action and alternatives.

(g) The date by which comments must be received, computed in cooperation with the EPA. (See example cover sheet, Figure D-1.)

LEAD AGENCY: Department of the Army, TRADOC.

COOPERATING AGENCY (IES): (if any) U.S. Forest Service, U.S. Department of Agriculture.

TITLE OF THE PROPOSED ACTION: Development of training area, Fort Pleasant, Maryland.

AFFECTED JURISDICTION: State of Maryland; Smith, Taylor, and Jones Counties.

PREPARER/PROONENT APPROVED (OF REVIEWED BY): Name, address and telephone number, name and title of proponent. (i.e., Installation Commander or program manager).

REVIEWED BY: Name and title of the environmental coordinator

APPROVED BY: Name and title of any intermediate proponent (i.e., MACOM commander); Name and title of Army Staff proponent (i.e., Director of program affected by EIS).

ABSTRACT: One paragraph summary.

REVIEW COMMENT DEADLINE: (Computed in cooperation with EPA guidance).

Figure D-1. Example cover sheet.

D-2. Summary

The summary will stress the major conclusions of environmental analysis, areas of controversy, and issues yet to be resolved. It should list all Federal permits, licenses, and other entitlements that must be obtained prior to proposal implementation. Further, a statement of compliance with the requirements of other Federal environmental protection laws will be included (40 CFR 1502.25).

In order to simplify consideration of complex relationships, every effort will be made to present the summary of alternatives and their impacts in a graphic format with the narrative. This summary should not exceed 10 pages.

D-3. Table of Contents

This section will provide for the table of contents, list of figures and tables, and a list of all referenced documents, including a bibliography of references within the body of

the EIS. The table of contents should have enough detail so that searching for sections of text is not difficult.

D-4. The Purpose of and Need for the Action

This section should clearly state the nature of the problem and discuss how the proposed action or range of alternatives would solve the problem. This section is designed specifically to call attention to the benefits of the proposed action. If a cost-benefit analysis has been prepared for the proposed action, it may be included here, or attached as an appendix and referenced here. This section will briefly give the relevant background information on the proposed action and summarize its operational, social, economic, and environmental objectives.

D-5. Alternatives Considered

This section presents all reasonable alternatives and their environmental impacts. An

examination of each specific proposal in clear terms is required. This section should be written in simple, nontechnical language for the lay reader. A no action alternative will be included (40 CFR 1502.14(d)). For actions other than construction, the term no action is often misleading because a continuation of the status quo is implicit. This section needs no examination of the status quo. A preferred alternative need not be identified in the DEIS; however, a preferred alternative generally must be included in the FEIS (40 CFR 1502.14(e)).

A simple title or a letter or numerical symbol may be used for each of the discussed alternatives (for example, alternative A). Reference to the title or designation will be continued uniformly throughout the document in the appropriate sections. The environmental impacts of the alternatives will be presented in comparative form, thus sharply defining the issues and providing a clear basis for choice among the options that are provided the decisionmaker and the public (40 CFR 1502.14). The information should be summarized in a brief, concise manner. The use of tabular or matrix format is encouraged to provide the reviewer with an at-a-glance review. In sum, the following points are required:

(a) A description of all reasonable alternatives including the preferred action, alternatives beyond DA jurisdiction (40 CFR 1502.14(c)), and the no action alternative.

(b) A comparative presentation of the environmental consequences of all reasonable alternative actions including the preferred alternative.

(c) A description of the mitigation measures nominated for incorporation into the proposed action and alternatives, as well as mitigation measures that are available but not incorporated.

(d) Listing of any alternatives that were eliminated from detailed study. A brief discussion of the reasons for which each alternative was eliminated.

D-6. Affected Environment

This section will contain information about existing conditions in the affected areas necessary to understand the potential effects of the alternatives under consideration (40 CFR 1502.15). Environments created by the implemented proposal will be included as appropriate. Affected elements could include, for example, biophysical characteristics (ecology and water quality); land use and land use plans; architectural, historical, and cultural amenities; utilities and services; and transportation. This section will not be encyclopedic. It will be written clearly and the degree of detail for all points covered will be related to the significance and magnitude of expected impacts. Elements not impacted by any of the alter-

natives need only be presented in summary form or referenced.

D-7. Environmental and Socioeconomic Consequences

This section of the EIS forms the scientific and analytic basis for the summary comparison of effects discussed in D-5. The following will be discussed (40 CFR 1502.16):

(a) Direct effects and their significance. Include in the discussion the direct impacts on human health and welfare and on other forms of life and related ecosystems. Examples of direct effect might include noise from military helicopter operations or the benefits derived from the installation of wet scrubbers to meet air quality control standards.

(b) Indirect effects and their significance. Include here socioeconomic impacts. Many Federal actions attract people to previously unpopulated areas and indirectly induce pollution, traffic congestion, and haphazard land development. Conversely, other actions may disperse the existing population. Aircraft noise often affects future development patterns, and air pollution abatement operations may result in secondary water pollution problems.

(c) Possible conflicts between the proposed actions and Federal, regional, State, and local (including Indian tribe) land and airspace use plans, policies, and controls for the area concerned. Compare the land use aspects of the proposed action and discuss possible conflicts, such as siting an extremely noisy activity adjacent to a residential area, leasing land for purposes inconsistent with State wildlife management, or creating conflicts with prime and unique farmland policies.

(d) The environmental effects of alternatives, including the proposed action.

(1) Impacts of the alternatives, including a worst case analysis where there are gaps in relevant information or scientific uncertainty.

(2) Adverse environmental effects that cannot be avoided should the proposal be implemented. Include the relationship between short-term uses of the human environment and the maintenance and enhancement of long-term productivity. The section should discuss the extent to which the proposed action and its alternatives involve short-term vs. long-term environmental gains and losses. In this context, short-term and long-term do not refer to any rigid time period and should be viewed in terms of the environmentally significant consequences of the proposed action. Thus, short-term can range from a very short period of time during which an action takes place to the expected life of a facility.

(e) Energy requirements and conservation potential of various alternatives and mitigation measures. Consult the Energy Resource